

## Message Text

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ACTION OES-06

INFO OCT-01 EUR-12 ISO-00 FEA-01 ERDA-07 AID-05 CEA-01

CIAE-00 CIEP-02 COME-00 DODE-00 EB-07 FPC-01 H-02

INR-07 INT-05 L-03 NSAE-00 NSC-05 OMB-01 PM-04

USIA-15 SAM-01 SP-02 SS-15 STR-04 TRSE-00 ACDA-10

PA-02 PRS-01 /120 W

----- 016247

R 050802Z JU 76

FM AMEMBASSY MOSCOW

TO SECSTATE WASHDC 5950

UNCLAS MOSCOW 10538

E.O. 11652: N/A

TAGS: ENRG, UR

SUBJECT: ENERGY: OIL - 08.04 (REF TO S&T :MICROBIOLOGY, 01.07)

REF: STATE 35711

1. IN JUNE 30 CONVERSATION WITH ROOT, KREMS FROM OIL MINISTRY:

A) AGREED THAT MICROBIOLOGY WORKING GROUP UNDER S&T AGREEMENT (09.07) SHOULD PURSUE GEOMICROBIOLOGY TOPIC AND OIL GROUP SHOULD RECONSIDER ONLY IF SOME ASPECT IS NOT ADEQUATELY DEVELOPED IN MICROBIOLOGY W.G. SOVIET EXPERTS HAVE STARTED WORK ON GEOMICROBIOLOGICAL MEANS OF ENHANCED RECOVERY.

B) SAID NO SOVIET ORGANIZATION WAS DEALING WITH RADIOMETRIC MEANS OF EXPLORATION BUT AGREED TO PROVIDE BIBLIOGRAPHIC REFERENCES TO SOVIET WORK AND SUGGESTED QUESTION BE PURSUED UNDER S&T AGREEMENT SINCE IT INVOLVES MORE THAN OIL.

C) PREFERRED TO OMIT "INCLUDING EXCHANGE OF OIL SAMPLES" FROM TITLE OF FUNDAMENTAL PROPERTIES OF PETROLEUM TOPIC; BUT AGREED TO INCLUDE THIS UNDER "FORMS OF COOPERATION" COLUMN.  
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D) AGREED TO ADD "BY WATER AND GAS INJECTION" TO TITLE OF TOPIC ON PRESSURE MAINTENANCE

E) DECLINED TO ADD DRILLING AS RECOMMENDED TOPIC FOR COOPERATION SINCE NEITHER SIDE HAD YET DEVELOPED AN INTEREST IN TECHNIQUES BEING DEVELOPED BY OTHER. MENTIONED SOVIET COOPERATION WITH DRESSER INDUSTRIES. PROPOSED TAKING INITIATIVE, ALTHOUGH NOT BEFORE 1977, IN ORGANIZING DRILLING SYMPOSIUM TO WHICH BOTH ERDA AND US FIRMS WOULD BE INVITED. SUGGESTED ERDA COORDINATE US PARTICIPATION.

F) ALSO MENTIONED COOPERATIVE AGREEMENTS WITH FOUR OTHER US FIRMS: STANDARD OIL INDIANA (MR. SWEANNEN, PRES., RECENTLY VISITED TYUMAN); GULF OIL (TWO SOVIET TRIPS TO US, ONE GULF TRIP TO USSR, ORGANIZATIONAL DIFFICULTIES); UNION OIL CALIFORNIA (COOPERATIVE PROJECT ON COMMERCIAL VASIS BEING EXPLORED); PHILLIPS PETROLEUM (WILL SOON VISIT BAKU).

G) SUGGESTED "STANDING" PERSONNEL FROM EACH SIDE BE IDENTIFIED FOR EACH TOPIC AND TWO MEETINGS BE HELD ON EACH TOPIC.

H) CONFIRMED THAT TAKOYEV LETTER INTENDED TO PROPOSE RECEIVING-SIDE -PAYS ARRANGEMENTS.

2. ROOT SAID HE WOULD SEEK WATKINS REACTION TO ABOVE.  
STOESSEL

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NNN

\*\*\* Current Handling Restrictions \*\*\* n/a

\*\*\* Current Classification \*\*\* UNCLASSIFIED

## Message Attributes

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**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** COMMITTEES, ENERGY, OILS, SCIENTIFIC COOPERATION, TECHNOLOGICAL EXCHANGES  
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**Copy:** SINGLE  
**Draft Date:** 05 JUL 1976  
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**Disposition Approved on Date:**  
**Disposition Authority:** n/a  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
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**Disposition Event:**  
**Disposition History:** n/a  
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**TAGS:** ENRG, UR, US  
**To:** STATE  
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